EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Carl Wischusen on 5/31/2010.

Examiner Amendments

The application has been amended as follows:

1-17. (Canceled)

18. (Currently Amended) A terminal for providing simultaneous <u>connections</u>

~~connection~~ to multiple communications networks<u>, wherein each connection is set up by</u>

<u>a PDP context link</u>, the terminal comprising:

<u>a plurality of resources, including at least one memory;</u>

a user interface;

a selector integrated with the user interface, the selector being configured to

receive a user selection of one of the communications networks and a user selection of

a connection management function to be performed with respect to the selected

communications network;

dedicated architectures connected to the user interface, each of the dedicated architectures being configured for communication with at least one of the communications networks; and

a dedicated architecture manager configured to provide simultaneous connections ~~connection~~ to more than one of the communications networks, the dedicated architecture manager being connected to the user interface and being connected between the dedicated architectures and a radio input/output of the terminal, wherein the dedicated architecture manager is configured to assign the dedicated architectures to respective ones of the communications networks, wherein the dedicated architecture manager stores a list of access point names, each access point name corresponding to one of each of the communications networks, and wherein the dedicated architecture manager connects via the PDP context link to each connected communications network to control a state of said link and to adapt at least one resource of the plurality of resources to the connected communications networks;

wherein, based on the user selection made through the selector, the dedicated architecture manager communicates with a dedicated architecture assigned to the selected communications network, and communicates with the selected communications network, to perform the selected connection management function, and wherein said user selection of one of the communications networks is based on the list of access point names stored by the dedicated architecture manager.

19. (Currently Amended) The terminal of claim 18, wherein the dedicated architecture manager comprises a first transmission unit ~~means~~ to provide individual communication with each of the dedicated architectures.

20. (Currently Amended) The terminal of claim 18, wherein the dedicated architecture manager comprises a second transmission unit ~~means~~ to provide communication with multiple communications networks.

21. (Previously Presented) The terminal of claim 18, wherein the dedicated architecture manager comprises a network interface to provide communication with multiple communications networks.

22. (Currently Amended) The terminal of claim 18, wherein the dedicated architecture manager controls access by the dedicated architectures to said resources ~~of the terminal~~.

23. (Cancelled).

24. (Previously Presented) The terminal of claim 18, wherein the selected connection management function is a creation function that initiates transmission between the selected communications network and the terminal.

25. (Previously Presented) The terminal of claim 24, wherein the creation function comprises:

activating a PDP context link to the selected communications network;

receiving, from the selected communications network, an address that identifies the terminal in the selected communications network; and

sending the address to the dedicated architecture assigned to the selected communications network.

26. (Previously Presented) The terminal of claim 18, wherein the selected connection management function is a modification function that modifies characteristics of transmission between the selected communications network and the terminal.

27. (Previously Presented) The terminal of claim 18, wherein the selected connection management function is a suspension function that suspends transmission between the selected communications network and the terminal.

28. (Previously Presented) The terminal of claim 18, wherein the selected connection management function is a closure function that ends transmission between the selected communications network and the terminal.

29. (Previously Presented) The terminal of claim 28, wherein the closure function comprises:

deactivating a PDP context link to the selected communications network; and

releasing resources of the terminal accessed by the dedicated architecture

assigned to the selected communications network.

30. (Cancelled).

31. (Currently Amended) A method for providing simultaneous connections

~~connection~~ between a terminal and multiple communications networks, the terminal

having a user interface with an integrated selector, dedicated architectures connected to

the user interface, and a dedicated architecture manager, the method comprising:

storing, by said dedicated architecture manager a list of access point names,

each access point name corresponding to one of each of the communications networks;

assigning at least one of the dedicated architectures to a respective one of the

communications networks;

receiving, through the selector, a user selection of one of the communications

networks and a user selection of a connection management function to be performed

with respect to the selected communications network, wherein said user selection of

one of the communications networks is based on the list of access point names stored

by the dedicated architecture manager; and

performing the selected connection management function based on the user

selection made with the selector, the performing of the selected connection

management function comprising communicating ~~communication~~ between the

dedicated architecture manager and a dedicated architecture assigned to the selected

communications network, and communicating ~~communication~~ between the dedicated

architecture manager and the selected communications network,

wherein:

the dedicated architecture manager is connected to the user interface and is

connected between the dedicated architectures and a radio input/output of the terminal,

each of the dedicated architectures is configured for communication with at least

one of the communications networks, [[and]]

the dedicated architecture manager is configured to provide simultaneous

connection to more than one of the communications networks, and

the dedicated architecture manager connects via the PDP context link to each

connected communications network to control a state of said link and to adapt at least

one resource of the plurality of resources to the connected communications networks.

32. (Currently Amended) The method of claim 31, wherein the dedicated

architecture manager comprises a first transmission unit ~~means~~ to provide individual

communication with each of the dedicated architectures.

33. (Currently Amended) The method of claim 31, wherein the dedicated

architecture manager comprises a second transmission unit ~~means~~ to provide

communication with multiple communications networks.

34. (Previously Presented) The method of claim 31, wherein the dedicated architecture manager comprises a network interface to provide communication with multiple communications networks.

35. (Previously Presented) The method of claim 31, wherein the dedicated architecture manager controls access by the dedicated architectures to resources of the terminal.

36. (Previously Presented) The method of claim 31, wherein the selected connection management function is a creation function that initiates transmission between the selected communications network and the terminal.

37. (Previously Presented) The method of claim 36, wherein the creation function comprises:

activating a PDP context link to the selected communications network;

receiving, from the selected communications network, an address that identifies the terminal in the selected communications network; and

sending the address to the dedicated architecture assigned to the selected communications network.

38. (Previously Presented) The method of claim 31, wherein the selected connection management function is a modification function that modifies characteristics of transmission between the selected communications network and the terminal.

39. (Previously Presented) The method of claim 31, wherein the selected connection management function is a suspension function that suspends transmission between the selected communications network and the terminal.

40. (Previously Presented) The method of claim 31, wherein the selected connection management function is a closure function that ends transmission between the selected communications network and the terminal.

41. (Previously Presented) The method of claim 40, wherein the closure function comprises:

deactivating a PDP context link to the selected communications network; and

releasing resources of the terminal accessed by the dedicated architecture assigned to the selected communications network.

42. (Previously Presented) The terminal of claim 31, wherein the user selection of one of the communications networks is based on a list of access point names stored by the dedicated architecture manager.

Reasons for Allowance

2.   The following is an examiner's statement of reasons for allowance:

The closest prior art of record, Lantto, discloses a system that manages access to communications networks and manages the architectures to connect to the communications networks. However, Lantto does not disclose having simultaneous connections to a plurality of communications networks or the other functionalities of the dedicated architecture manager including the storage of the access point names and the controlling of the states of the links through a connection via PDP context links.

While certain functions, such as the simultaneous connections to the plurality of communications networks was considered to be well known and obvious (Specification: Page 2, line 35 to Page 3, line 27), modifying the disclosure of Lantto with the other functions of the dedicated architecture manager, in as much detail as required by the instant claims, was not considered to be fairly taught or suggested by any other prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott Christensen whose telephone number is (571)270-1144. The examiner can normally be reached on Monday through Thursday 6:30AM - 4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Vaughn can be reached on (571) 272-3922. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/S. C./
Examiner, Art Unit 2444
      /William C. Vaughn, Jr./
      Supervisory Patent Examiner, Art Unit 2444